

POWER OF ATTORNEY BY ASSIGNEE CERTIFICATE BY ASSIGNEE UNDER 37 C.F.R. § 3.73(b)

In the patent application identified below:

ROTOR LIMITER FOR FLUID DYNAMIC BEARING MOTOR

(check one)	☐ is attached hereto.
(was filed on <u>June 20, 2003</u> as Application Serial No. <u>10/600,096</u> .

SEAGATE TECHNOLOGY LLC, certifies under 37 C.F.R. 3.73(b) that it is the assignee of the entire right, title and interest in the above-identified patent application by assignment. A COPY OF THE ASSIGNMENT DOCUMENT IS ATTACHED HERETO. Seagate Technology LLC hereby revokes all powers of attorney previously given in the above-identified patent application and hereby appoints the attorneys and agents of the firm listed as:

Raymond R. Moser, Jr., Reg. No. 34,682; B. Todd Patterson, Reg. No. 37,906; Eamon J. Wall, Reg. No. 39,414; Kin-Wah Tong, Reg. No. 39,400; Keith M. Tackett, Reg. No. 32,008; Douglas H. Elliott, Reg. No. 32,982; James A. Sheridan, Reg. No. 25,435; Sarah J. Brashears, Reg. No. 38,087; Breton G. Graham, Reg. No. 48,149; and John C. Carey, Reg. No. 51,530, provided that if any one of said attorneys ceases being affiliated with the law firm of Moser, Patterson & Sheridan, LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated; and also attorneys/agents Joseph F. Villella, Jr., Reg. No. 30,599; Raghunath S. Minisandram, Reg. No. 38,683; Shawn B. Dempster, Reg. No. 34,321; Paul T. Dietz, Reg. No. 38,858; Kirk A. Cesari, Reg. No. 47,479; Mitchell K. McCarthy, Reg. No. 38,794; Carol I. Bordas, Reg. No. 37,284; Derek J. Berger, Reg. No. 45,401; David K. Lucente, Reg. No. 36,202; Jennifer Buenzow, Reg. No. 50,124; Jesus Del Castillo, Reg. No. 51,604 and Brendan J. Hanley, Reg. No. 52,429 of Seagate Technology LLC, as its attorney/agents with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

I ratify all prior actions taken by the attorneys and agents identified above in connection with the prosecution of the above-mentioned patent application. In addition, I authorize the attorneys and agents identified above to insert the filing date and serial no. of the application, as needed.

Please address all correspondence and all telephone calls to <u>James A. Sheridan</u> at (650) 330-2310 in care of:

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SEAGATE TECHNOLOGY LLC

By:

Raghunath S. Minisandram

Title: Senior Director of Intellectual Property

Date: September 18, 2003

Attorney Docket No. STL 3187

ASSIGNMENT

Attorney Docket No.: STL 3187

Notting Aptos, 6565 O Michael Santa (EAS, I, Norbert Steven Parsoneault, 130 Zinfandel Circle, Scotts Valley, CA 95066, USA, Robert Alan ham, 1816 Hector Lane, Santa Cruz, California 95062, USA, Alan Lyndon Grantz, 7330 Viewpoint Road, CA 95003, USA, Michael Ray Tiller, 127 Felix Street, Apt. 9, Santa Cruz, CA, USA, Jeffry Arnold LeBlanc, akridge Road, Aptos, CA 95003, USA, Troy Michael Herndon, 1508 Jarvis Court, San Jose, CA 95118, USA, I James Whittome, 390 Bethany Drive, Scotts Valley, CA 95066, USA, and Chris Woldemar, 335 Harbor Drive, Cruz, CA 95062, USA, am the inventor of an invention entitled ROTOR LIMITER FOR FLUID DYNAMIC NG MOTOR that is the subject matter of:
	a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No fled on;
X	an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No filed on; and
	an international application for Letters Patent filed pursuant to the Patent Cooperation Treatywhich is identifiable in the United States Receiving Office by Application Nofled on; and
of Delay	EAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State ware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California 95066 Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and all Letters Patent or similar foreign or domestic legal protection;
acknowl invention application substitute to the Le of the U	THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby ledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the n, the above-identified applications, all provisional applications from which any of the above-identified ons claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or the for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related atters Patent, and all rights and benefits under any applicable treaty or convention; and I authorize the Director inited States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal on to the Assignee.
numbers designat countries	ize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly the, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign and appoint Assignee the common representative in the above identified international application and any onal application for the invention.
I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the nvention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.	
	NORBERT STEVEN PARSONEAULT (Inventor)
	ed and sworn to before me at OCOHS Willy, A, a Notary Public, this lay of June, 2003.
	LISA A. PETERSON Comm. 1373229 NOTARY PUBLIC-CAUTORNIA NOTARY PUBLIC-CAUTORNIA

(SEAL)

ROBERT ALAN NOTTINGHAM (Inventor) a Notary Public, this Subscribed and sworn to before me at _, 2003. 10_ day of ___ LISA A. PETERSON Comm. 1373229 Notary Fublic NOTARY PUBLIC CALIFORNIA SANTA CRUZ COUNTY MY COMMISSION EXPIRES SEPT 23 2006 (SEAL) ALAN LYNDON GRANTZ (Inventor a Notary Public, this Subscribed and sworn to before me at \WL, 2003. \sqrt{Q} day of \sqrt{Q} Notary Rublic LISA A. PETERSON Comm. 1373229 NOTARY PUBLIC-CALIFORNIA SANTA CRUZ COUNTY (SEAL) COMMISSION EXPIRES SEPT 23 2006

MICHAEL RAY TILLER (Inventor)

Subscribed and sworn to before me at

, 2003.

a Notary Public, this

(SEAL)

LISA A. PETERSON Comm. 1373229 NOTARY PUBLIC-CALIFORNIA SANTA CRUZ COUNTY
MY COMMISSION EXPIRES SEPT 23 2006

a Notary Public, this Subscribed and sworn to before me at day of _____ _, 2003. LISA A. PETERSON Comm. 1373229 NOTARY PUBLIC-CALIFORNIA SANTA CRUZ COUNTY MY COMMISSION EXPIRES SEPT 23 2006 (SEAL) Subscribed and sworn to before me at a Notary Public, this , 2003. LISA A. PETERSON Comm. 1373229 **Public** NOTARY PUBLIC-CALIFORNIA TAMIA CRUZ COUNTY TOWNSHOR TRES SEPT 23 2006 (SEAL) Subscribed and sworn to before me at 10 day of ____ knl ___, 2003. a Notary Public, this LISA A. PETERSON Comm. 1373229 NOTARY PUBLIC-CALIFORNIA SANTA CRUZ COUNTY (SEAL) IS WOLDEMAR a Notary Public, this Subscribed and sworn to before me at __ day of <u>JWN</u> 2003.

(SEAL)

LISA A. PETERSON
COMM. 1373229
NOTARY PUBLIC-CALIFORNIA
SANTA CRUZ COUNTY
MY COMMISSION EXPIRES SEPT 23 2006